

## Nitrate Ion Test Kit



**Brand:** OFI Testing Equipment, Inc.

**Product Code:** 144-90

**Availability:** Call for availability

**Lead Time:** 60

### Description

The OFITE Nitrate Ion Test Kit was specifically designed for reading the concentration of tracer nitrate ions in drilling fluids by people with extensive experience in oilfield research problems. The kit does not contain liquids and the reagent mixtures are in individually sealed plastic ampules where moisture, air, heat, and cold have the least possible effect on them. Results are available in ppm NITRATE rather than ppm NITROGEN, which is not as readily useful in tracer work. Elapsed time for a test is 13 minutes, exclusive of any filtering. The range for a direct sample is 0 - 10 ppm, and diluting 1 to 5 gives a 50 ppm range with a maximum dilution of 1 to 20 yielding a 0 - 200 ppm range. This is a very accurate field test for nitrate ions.

Size: 20" x 9" x 9" (57 x 23 x 23 cm)  
Weight: 6 lb 6 oz (2.9 kg)